

# MESCALERO

## — Apache —

### SCHOOL



P.O. Box 230, 249 White Mountain Drive  
Mescalero, New Mexico 88340  
Phone: (505) 464-4431 Fax: (505) 464-4822



"Mescalero Chiefs"

October 30, 2002

CC: 96-45

Letter of Appeal  
Federal Communications Commission  
Office of the Secretary  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554  
Fax Number: (202) 418-0187  
CC Docket No. 96-45

RECEIVED

OCT 30 2002

Federal Communications Commission  
Office of the Secretary

Dear Sir or Madam:

The Mescalero Apache School wishes to **appeal** an e-rate funding **request** decision. The Funding Commitment Decision Letter received by our **school** was dated July 10, 2002. We had been in a transition period from late June through August, moving our entire school district including **all** K-12 schools into a new school facility located more than ten miles from the **previous** site. Much of the mail received during that **period** of time was not delivered to the appropriate offices. The letter notifying the school of the non-funded status of our request for funding was not read until August 13, 2002. This was the first day of school for our students and the student enrollment increased by more than 200 students. **All** staff were working long hours just to get furniture and books in appropriate places for all students. We felt we should appeal the non-funded decision; and consulted with our service provider for advice. Dell has not been responsive to our requests for more documentation regarding equipment ordered and the uses for same. We do understand that the initial appeal was sent outside the sixty day period (12 days over); however, we had been delayed by our attempts to obtain (from Dell) information which would make it clear that our **equipment** requests did indeed comply with stated guidelines and e-rate funding program intent. Because of the above extenuating circumstances, which were explained in our initial appeal, we now feel it is appropriate to ask that the Federal Communications Commission entities responsible for re-consideration of non-funded **status** e-rate requests review our appeal.

No. of Copies rec'd  
List ABCDE

2

1. **Provide your Contact information.** Please list names, address, telephone number, fax number, and e-mail address (if Available) for the person who can most readily discuss this appeal.

Contact: Ray Swinnuy  
Voice: 505-464-4431  
Fax: 505-464-4822  
Email: [rswinney@mescaleroas.org](mailto:rswinney@mescaleroas.org)

2. **Identify which SLD action you are appealing-** Your Letter of Appeal must include the applicant name, the form 471 application number, and the Billed Entity Number from the top of your FCD Letter

Applicant Name: Mescalero Apache School District  
Form 471 Application # 317130  
Billed Entity # 147230

3. **Identify the particular Funding Request Number, whenever applicable, that is the subject of your appeal.**

Funding Request # 838498

#### 4. **Appeal**

Our appeal is based upon denial of requested funding on grounds that, "The services / product are not being used in accordance with program rules". The Funding Commitment Decision Explanation is a vague statement and does not fully explain why our entire 471 application was dismissed as ineligible. We have contacted the SLD and have been unsuccessful in finding out specifically why our application was denied. The only conclusion we can draw is that the SLD considered thirty percent or more of our services to be ineligible. The focus of our appeal is to insure that we are using these services in accordance with SLD program rules.

The CC Docket No. 96-45 Schools and Libraries Eligible Services List, pages 26, and 27, section Titled "Servers" states that "A computer or device that manages network resources... A network file server is conditionally eligible for discount, Eligible file servers are intended to serve as a conduit for information rather than as a source for content..... Eligible servers may be used in the following capacities.

DomainName Servers  
E-mail Servers  
Terminal Server  
Web Server."

**Also**, according to the eligibilities list, pages 16 and 28, "Backup equipment, used in the context of data protection, such as a tape backup system" and "Tape Backup, including technologies such as QIC, DAT, 8mm, DLT, AIT, and ADR" are all eligible components. Furthermore, according to page 25, "RAID is a category of disk that employs two or more drives in combination for fault tolerance and performance....RAID disk drives are eligible only if used in an eligible component, for an eligible use, such as in a server used for e-mail." **And**, according to pages 16, 17 and 29, "Battery Backup, a battery which provides power to a unit or system when main AC power fails".... "Uninterrupted Power Supply" are eligible and "Cabinets, an enclosure for equipment, terminating cables, connection devices and/or wires....Cabinets are eligible if the contained equipment is eligible."

We constructed our 2001-2002 (Year 5) 470 and 471 forms in compliance with the Services and Eligibilities List. After completing the 470 form and waiting through the 28 day grace period, we accepted Dell as our service provider and began working with them on specifying what we needed for our new school network and to make sure everything was an eligible component. We came to a consensus that for the type of network we were wanting to construct, a network that would be hosting its own email, webpage, DHCP, and domain name services, would need to include several servers, a backup system, and a secure environment for our equipment. Dell gave us a quote of network components that satisfied our needs and complied with the eligible services list and we attached this to our 471 form and submitted it within the proper time frame.

Dell's network component quotes have been included with this appeal. A total of ten servers were specified. According to Dell Quote # 74238915, eight Dell PowerEdge 2550 were recommended. Dell Quote # 74239183 recommends two PowerEdge 1550 servers. Dell Quote # 73639720 recommends PowerEdge 4210 Cabinet. Dell Quote # 74238408 recommends backup equipment such as Dell/EMC Hard Disk Array system and tape backup, uninterrupted power supplies/battery backups, and fiber channel switches.

The PowerEdge servers consist of 1.0 GB SDRAM, Pentium Central Processors Units, dual on board NICs and other technologies that are eligible components in accordance to the eligible services list. Furthermore, a RAID 1 system is installed in each machine. The Veritas SAN, Power Suite is simply a part of the backup system that relates to some components of quote # 74238408. These network devices served our need for web and local email hosting, DHCP, as well as domain name services.

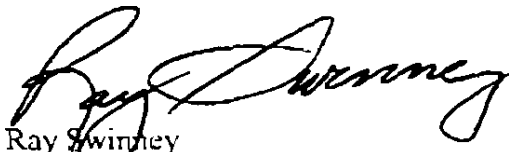
The PowerEdge 4210 Cabinet consists of a frame, doors, side panels and locking mechanisms. **Also**, a monitor and keyboard switchbox allowing a person to switch between and view all servers with one output device was recommended, which according to the "Monitor" section on page 22 of the eligible services list, is eligible if used with an eligible component. Additionally, three cabinet mounted uninterrupted power supplies were recommended to serve as a backup component to

ensure our servers will continue running **if** the loss of AC power should occur. These eligible services served **our** need to house all the equipment in a secure environment.

The Dell/EMC device is a backup system that consists of a hard drive array. This device serves the same purpose of a **RAID** system and **allows** data, through the use of fiber channeling, to be replicated from the servers' hard drives to the Dell/EMC array. This ensures data protection. The PowerVault 136T is simply a tape backup drive. Information can be sent from the RAID hard drives to a tape. The eight port fiber channel switch is a device allowing all servers, EMC arrays, and tape drives to communicate via fiber optic patch cables. "Fiber optic wiring" and "Switches" are eligible components (pgs. 28, 32). The Base 2GB Optical HBA with driver for WIN 2000 helps the servers communicate with the fiber switch therefore allowing data to be rapidly replicated to the EMC **RAID** system and the tape backup system. These devices satisfy our need for data backup and protection.

Because the Funding Commitment Decision Explanation is vague, **we** are having a difficult time understanding why our request was not funded. We believe the design of our network infrastructure complies with all regulations **stated** in the Schools and Libraries Eligible Services list. We are especially frustrated since **we** are aware the equipment listed in our application is the same as many other schools which did receive e-rate educational use funding. We would, as stated, be most appreciative of FCC staff oversight in this process; as **we** do feel our Native American students deserve the same **advantages** afforded to other students in other schools.

5. **Provide an authorized signature on your letter of appeal when you file your appeal by mail, by express delivery service, by hand delivery Service, or by facsimile.**

  
Ray Swinney  
Superintendent  
Mescalero Apache School



Universal Service Administrative Company  
Schools & Libraries Division

**FORM 471 RECEIPT ACKNOWLEDGMENT LETTER**  
**(Funding Year 5: 07/01/2002 - 06/30/2003)**

February 5, 2002

MESCALERO APACHE SCHOOL DIST  
Gino Wilcox  
PO BOX 230 216 OLD MESCALERO BLVD.  
MESCALERO, NM 88340

Re: **Form 471 Application Number: 317139**  
**Funding Year 5: 07/01/2002 - 06/30/2003**  
**Applicant's Form Identifier: 471-3**  
**Billed Entity Number: 147230**

NOTICE: This notification is an acknowledgment of RECEIPT and SUCCESSFUL DATA ENTRY of your ECC Form 471, Services Ordered and Certification Form, reflecting \$289,698.00 in total program year pre-discount costs for services. This letter confirms that the Form 471 and signed Form 471 Certification have been received

This letter does NOT contain any decisions concerning your requests for discounts. Note, however, the three-week response deadline described below

Please keep this letter for your records. The Form 471 application number cited above is critical for you to link your application to future Schools and Libraries Division (SLD) communications.

Please be advised that the last of your Form 471 application materials identified above was postmarked or received by the SLD on 01/16/2001 and successfully entered into our data system. SLD's Program Integrity Assurance (PIA) Team will now review your application for compliance with program rules. Once the review of your application has been completed, you will receive a Funding Commitment Decision Letter(s) to inform you of the disposition of your application. Until you receive a Funding Commitment Decision Letter from the SLD, you cannot assume that you will receive the discounts for which you are applying.

Your application will be considered within the application filing window wherein all applications that meet the Minimum Processing Standards are treated as though they were received on the same day.

**HOW TO USE THIS 471 RECEIPT ACKNOWLEDGMENT LETTER TO CORRECT INFORMATION ON YOUR FORM 471 (ACT WITHIN 3 WEEKS!)**

If you find data entry errors on this letter, or you previously identified errors on your Form 471, these can be corrected using this Form 471 Receipt Acknowledgment Letter. Examples of the errors that can be corrected are:

- \* Block 1 information (such as contact person or street address);
- \* Reductions to Block 5 Funding Requests (Reductions to Block 5 Funding Requests are allowable except for those that would increase your discount percentage due to a change in recipients of that Block 5 service.);
- \* Correction of an incorrect SPIN because of a data entry error or because the company has merged with or been acquired by another company (Requests to change service providers for other reasons cannot be accommodated through the Receipt Acknowledgment Process.);

Bar 125 Correspondence Unit, 80 South Jefferson Road, Whippany, New Jersey, 07981  
Visit us online at: <http://www.sl.universalservice.org>

FUNDING COMMITMENT REPORT

Form 471 Application Number: 317139  
Funding Request Number: 836498 Funding Status: Not Funded  
Services Ordered: Internal Connections  
SPIN: 143004340 Service Provider Name: Dell Marketing LP  
Contract Number: N/A  
Billing Account Number: (505) 464-4097  
Earliest Possible Effective Date of Discount: 07/01/2002  
Contract Expiration Date: 09/30/2002  
Site Identifier: 99732  
Annual Pre-discount Amount for Eligible Recurring Charges: 6.00  
Annual Pre-discount Amount for Eligible Non-recurring Charges: \$289,698.00  
Pre-Discount Amount: \$289,698.00  
Discount Percentage Approved by the SLD: N/A  
Funding Commitment Decision: \$0.00 - Ineligible use(s)  
Funding Commitment Decision Explanation: The service/product requested is not being used in accordance with program rules.



Universal Service Administrative Company  
Schools & Libraries Division

Administrator's Decision on Appeal

September 11, 2002

Ray Swinney, Superintendent  
Mescalero Apache School District  
P.O. Box 230  
210 Central Mescalero Ave  
Mescalero, New Mexico 88340

Re: Application Number: 317138  
Funding Year: 2002-2003  
Date of Issuance of {Rejection Letter  
/Postcard Notification/Funding  
Commitment Letter}: 07/01/2002  
Date Appeal Received: 09/10/2002

Our records show that your appeal was received more than 60 days after the date your Form 471 Certification-Rejection Letter was issued (see dates above). The Federal Communications Commission (FCC) rules require applicants to submit appeals so USAC/SLD receives them within 60 days of the date that the relevant Funding Commitment Decision Letter was issued. (See "Appeals Procedure" at <http://www.sl.universalservice.org/reference/AppealsProcedureYR4.asp>) The FCC rules do not permit the SLD to consider your appeal. If you wish to continue this process, you may submit a new appeal via the United States Postal Service, stating the impediment to your filing your appeal within the original time, to the FCC at the following address:

Federal Communications Commission  
Office of the Secretary  
445 12th Street, S.W.  
Washington, DC 20554

If you are submitting your appeal to the FCC by means other than the United States Postal Service, check the SLD web site for more information. Please reference CC Docket Nos. 36-45 and 97-21 on the first page of your appeal. **The FCC must RECEIVE your appeal WITHIN 60 DAYS OF THE ABOVE DATE ON THIS LETTER for your appeal to be considered filed in a timely fashion.** Further information and new options for filing an appeal directly with the FCC can be found in the "Appeals Procedure" posted in the Reference Area of the SLD web site, [www.sl.universalservice.org](http://www.sl.universalservice.org), or by contacting the Client Service Bureau at 1-(888)-203-8100

Schools and Libraries Division

Box 125 - Correspondence Unit, 80 South Jefferson Road, Whippany, New Jersey 07981  
Visit us online at: <http://www.sl.universalservice.org>

Attachment Number: 003

# DELL

## QUOTATION

E Corn

QUOTE#: 74238915

Customer #: 11336167

Quote Date: 11.35102

Date: 11/15/02 10:13 PM

Customer Name: QUOTE DELL

TOTAL QUOTE AMOUNT:	\$72,728.00		
Product Subtotal:	\$72,728.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Ground	Total Number of System Groups:	1

GROUP. 1	QUANTITY: 8	SYSTEM PRICE: \$9,091.00	GROUP TOTAL: \$72,728.00
----------	-------------	--------------------------	--------------------------

Base Unit:	PowerEdge 2550, Pentium III, 1.26GHz, 512K Cache (220-8897) ✓
Processor:	2nd Processor, Pentium III, 1.26GHz, 512K Cache PowerEdge 2550 (311-1174)
Memory:	1.0GB SDRAM, 133MHz, 4X 250MB DIMMs (311-0863)
Keyboard:	No Keyboard Option (310-3281)
Monitor:	No Monitor Option (320-0058)
Hard Drive:	36GB U160M SCSI, 1 in, 10000 RPM Hard Drive, PowerEdge 2550 (340-2334)
Hard Drive Controller:	Raid Enabler, PERC3-DI, 128MB, With Documentation, for Dell PowerEdge 2550 (340-2437)
Floppy/Disk Drive:	1.44MB, 3.5", Floppy Drive, for Dell PowerEdge Servers, Factory Install (340-5926)
Operating System:	Windows 2000 Server, 5 Client Access Licenses, English, 4GB Partition (420-0236)
Operating System:	Dell OpenManage Kit, 32-Bit (310-1261)
Mouse:	Mouse Option None (310-0024)
NIC:	Dual On-Board NICs ONLY (430-8991)
CD-ROM or DVD-ROM Drive:	24X IDE Internal CD-ROM, Black, for Dell PowerEdge (313-0317)
Speakers:	4 Bay Hard Drive Backplane, (1.0 in only), PowerEdge 2550 (311-1296)
Documentation Diskette:	Electronic Documentation on CD (310-0438)
Bundled Software:	DellPlus, Information, Hard Drive, Install Increasing Order, Factory Install (361-1722)
Bundled Software:	DellPlus, Information, Customer Experience, Windows 2000, Install Generic Servers, Factory Install (361-3706)
Bundled Software:	DellPlus, Multi, Information, RAID1, ALL, Factory Install (361-6553) ✓
Bundled Software:	DellPlus, Information, Hotspare, Hard Drive, Factory Install (361-8968) ✓
Bundled Software:	DellPlus, Information, Validator, Windows 2000, Order Ready, Factory Install (363-4647)
Bundled Software:	DellPlus Routing SKU, Factory Install (365-0257)
Bundled Software:	DellPlus, Integration Service, OR-Raid, With Default Operating System, Servers (365-4304)
Additional Storage Products:	36GB U160M SCSI, 1 in, 10000 RPM Hard Drive, PowerEdge 2550 (340-2334)
Factory Installed Software:	Veritas SAN, Power Suite (420-2835)
Option 1:	C2.MR0, ROMB 0, for Dell PowerEdge 2550 (340-2482)
Option 2:	Rapid Rails for Dell Rack (310-5986)
Service:	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response, Initial Year (900-6350)

file://C:\TEMP\Quote%2074238915.11TML

1/16/02

Service:	Type 2 Contract - Same Day 4-Hour 7x24 Parts & Labor On-Site Response 2YR Extended (900-63521)
Service:	Premier Enterprise Support - Software Support Quantity 3 Resolutions (950-0227)
Installation:	PowerEdge 2x50/4x50/8x50/8x50 Server Installation, Quantity 1, (900-6378)
Misc:	Power Supply, 330W, 2 Units, DOM, Redundant, for Dell Servers, Tied (310-0604) ✓
Misc:	36GB U160M SCSI, 1 in, 10000 RPM Hard Drive, PowerEdge 2550 (340-2334)

TOTAL QUOTE AMOUNT:	\$72,728.00		
Product Subtotal:	\$72,728.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Ground	Total Number of System Groups:	1

SALES REP:	DEFAULT	PHONE:	800-727-1100
Email Address:	Default@Dell.com	Phone Ext:	

For your convenience, your sales representative, quote number and customer number have been included to provide you with faster service when you are ready to place your order. You may also place your order online at [www.dell.com/quote](http://www.dell.com/quote)

This quote is subject to the terms of the agreement signed by you and Dell, or absent such agreement, is subject to the applicable Dell terms and conditions agreement.

Prices and tax rates are valid in the U.S. only and are subject to change.

All product and pricing information is based on latest information available. Subject to change without notice or obligation.

LCD panels in Dell products contain mercury, please dispose properly.

Please contact Dell Financial Services' Asset Recovery Services group for EPA compliant disposal options at [US\\_DFS\\_AssetRecovery@dell.com](mailto:US_DFS_AssetRecovery@dell.com). Minimum quantities may apply.

**DELL**

E Corn

**QUOTATION**

QUOTE #: 73639726)

Customer #: 11396117

Quote Dater: 118102

TOTAL QUOTE AMOUNT:	\$8,644.00		
Product Subtotal:	\$8,644.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Spacial	Total Number of System Groups:	1

GROUP: 1	QUANTITY: 1	SYSTEM PRICE: 58,422.00	GROUP TOTAL: \$8,422.00
Base Unit:	PowerEdge 4210, Frame, Doors, Side Panel, Ground, 42U, PS (220-4494) ✓		
	Type 3 Contract, Next Business Day Parts & Labor On-Site Response Initial Year (900-2750)		
	Type 3 Contract - Next Business Day Parts & Labor On-Site Response 2YR Extended (900-2752)		
	r2U Rack Installation, Quantity 1, (900-6277)		
	Inside Delivery Service for Dell PowerEdge Rack System (460-0566)		
	42U Rack, PS, Side Stabilizing Braces (310-1281)		
	12' Cable, 16 pin, Switch Bar, Mouse/Keyboard/Video (310-0977) - Quantity 6		
	UPS Interface Card, SNMP, 2 Port, for Dell PowerEdge Rack, Factory Install (310-0075) - Quantity 3		
	PDU, 120 Volt Low Power with Locking Plug, for Dell PowerEdge Rack, Factory Install (310-3929)		
	PDU, 120 Volt Low Power with Locking Plug, for Dell PowerEdge Rack, Factory Install (310-3929)		
	1U, Flat Panel Monitor/Keyboard/Mouse, T102 (310-2574)		
	16 Port Keyboard/Monitor Switchbox, Black, for Dell PowerEdge (310-0971)		
	Uninterruptible Power supply, APC 2200, 3U Rack Mount, for Dell PowerEdge Rack, Factory Install (310-0256) ✓		
	Uninterruptible Power Supply, APC 2200, 3U Rack Mount, for Dell PowerEdge Rack, Factory Install (310-0256) ✓		
	Uninterruptible Power Supply, APC 2200, 3U Rack Mount, for Dell PowerEdge Rack, Factory Install (310-0256) ✓		
	PDU, 120 Volt Low Power with Locking Plug, for Dell PowerEdge Rack, Factory Install (310-3929)		

SOFTWARE & ACCESSORIES			
Product	Quantity	Unit Price	Total
Smart-UPS Backplate for 2200/3000 RM3U (750205)	3	\$74.00	\$222.00
Number of S & A Items: 1		S&A Total Amount: \$222.00	

TOTAL QUOTE AMOUNT:	\$8,644.00		
Product Subtotal:	\$8,644.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Special	Total Number of System Groups'	1

SALES REP:	DEFAULT	PHONE:	800-727-1100
Email Address:	Default@Dell.com	Phone Ext:	

For your convenience, your sales representative, quote number and customer number have been included to provide you with faster service when you are ready to place your order. You may also place your order online at [www.dell.com/quote](http://www.dell.com/quote)

This quote is subject to the terms of the agreement signed by you and Dell, or absent such agreement, is subject to the applicable Dell terms and conditions agreement.

Prices and tax rates are valid in the U.S. only and are subject to change.

All product and pricing information is based on latest information available. Subject to change without notice or obligation.

LCD panels in Dell products contain mercury, please dispose properly.

Please contact Dell Financial Services' Asset Recovery Services group for EPA compliant disposal options at [US\\_DFS\\_AssetRecovery@dell.com](mailto:US_DFS_AssetRecovery@dell.com). Minimum quantities may apply.

# DELL

E Corn

## QUOTATION

QUOTE #: 74239183

Customer #: 11396117

Quote Date: 1115102

Date: 1/15/02 2:10:12 PM

Customer Name: QUOTE DELL

TOTAL QUOTE AMOUNT:	\$13,612.00		
Product Subtotal:	\$13,612.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Ground	Total Number of System Groups:	1

GROUP: 1	QUANTITY: 2	SYSTEM PRICE: \$6,306.00	GROUP TOTAL: \$13,612.00
Base Unit:	PowerEdge 1550,1.26GHz/133, 512 Cache,Tualatin,Base (220-6497) ✓		
Processor:	2nd Processor,1.26GHz,512K,P3 Tualatin for Dell PowerEdge/ PowerApp (311-7581)		
Memory:	1.0GB SDRAM,133MHz,4X 256MB DIMMs (311-0853)		
Keyboard:	No Keyboard Option (310-3281)		
Monitor:	No Monitor Option (320-0058)		
Hard Drive:	36GB,10000RPM,U160,1 IN, SCSI,Hard Drive (340-2469)		
Hard Drive Controller:	PERC3,DC,128MB,1 Internal & 1 External Channels,With Documentation (340-2488)		
Floppy Disk Drive:	1.44M,3.5 in,Third Height, Floppy Drive (340-2474)		
Operating System:	Windows 2000 Server,5 Client Access Licenses,English,4GB Partition (420-0236)		
Operating System:	Dell OpenManage Kit,32-Bit (310-1261)		
Mouse:	Mouse Option None (310-0024)		
NIC:	Dual On-Board NICS ONLY (430-8991)		
CD-ROM or DVD-ROM Drive:	24X IDE Internal CD-ROM,Black,for Dell PowerEdge (313-0317)		
Documentation Diskette:	Electronic Documentation on CD (310-0438)		
Bundled Software:	DellPlus,Information,Hard Drive,Install Increasing Order,Factory Install (361-1722)		
Bundled Software:	DellPlus,Information,Customer Experience,Windows2000,InstallGeneric Servers,Factory Install (361-3706)		
Bundled Software:	DellPlus,Mult,Information, RAID1,ALL,Factory Install (361-6553)✓		
Bundled Software:	DellPlus,Information, Hotspare,Hard Drive,Factory Install (361-8968)		
Bundled Software:	DellPlus,Information, Validator,Windows 2000, Order Ready,Factory Install (363-4647)		
Bundled Software:	DellPlus Routing SKU,Factory Install (365-0257)		
Bundled Software:	DellPlus,Integration Service, OR-Raid,With Default Operating System,Servers (365-4304)		
Additional Storage Products:	36GB,10000RPM,U160,1 IN, SCSI,Hard Drive (340-2469)		
Option 1:	Hard Drive Configuration #3, Add-In Raid 0 (340-2471) ✓		
Option 2:	Rapid Rails for Dell Rack (310-0518)		
Service:	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response, Initial Year (900-6350)		
Service:	Type 2 Contract - Same Day 4-Hour 7x24 Parts & Labor On-Site Response 2YR Extended (900-6352)		

file://C:\TEMP\Quote%2074239183.HTML

1/16/02

Service:	Premier Enterprise Support - Software Support Quantity 3 Resolutions (950-0227)
Installation:	PowerEdge X00/1X00/2X00, Server Installation, Quantity 1 (900-6188)
Misc:	36GB,10000RPM,U160.1 IN. SCSI Hard Drive (340-2469)

<b>TOTAL QUOTE AMOUNT:</b>	<b>\$13,612.00</b>		
Product Subtotal:	\$13,612.00		
Tax:	\$0.00		
Shipping & Handling:	\$0.00		
Shipping Method:	Ground	Total Number of System Groups:	1

Email Address:	Default@Dell.com	PhoneExt:	
----------------	------------------	-----------	--

For your convenience, your sales representative, quote number and customer number have been included to provide you with faster service when you are ready to place your order. You may also place your order online at [www.dell.com/quote](http://www.dell.com/quote)

This quote is subject to the terms of the agreement signed by you and Dell, or absent such agreement, is subject to the applicable Dell terms and conditions agreement

Prices and tax rates are valid in the U.S. only and are subject to change.

All product and pricing information is based on latest information available. Subject to change without notice or obligation.

LCD panels in Dell products contain mercury, please dispose properly.

Please contact Dell Financial Services' Asset Recovery Services group for EPA compliant disposal options at [US\\_DFS\\_AssetRecovery@deil.com](mailto:US_DFS_AssetRecovery@deil.com). Minimum quantities may apply.

DELL

74238408

**Executive Summary**

Customer #: 4305291

Quote Date: 01/15/2002

Date: 12/6/01

Customer Name: FPS Systems

\*\*This Preliminary Quotation is for information and budget analysis only and is subject to verification and change based upon validation of the proposed configuration and other factors\*\*

DELL

E Com

**QUOTATION**

QUOTE #: 74238408

Ccistomcr #: 11396117

Quote Date: 1115102

Date: 1/15/02 2:10:09 PM

Customer Name: QUOTE DELL

<b>TOTAL QUOTE AMOUNT:</b>	<b>\$194,714.00</b>		
<b>Product Subtotal:</b>	<b>\$194,714.00</b>		
<b>Tax:</b>	<b>90.00</b>		
<b>Shipping &amp; Handling:</b>	<b>\$0.00</b>		
<b>Shipping Method:</b>	<b>Special</b>	<b>Total Number of System Groups:</b>	<b>13</b>

GROUP: 1	QUANTITY: 1	SYSTEM PRICE: \$81,802.00	GROUP TOTAL: \$81,802.00
Base Unit:	Dell/EMC FC4500 DPE Field Installed Array (220-5768)		
	Ten Pack 73GB 10K FC Hard Disk for Dell/EMC FC4X0X DPE/ DAE (340-3390)		
	Dell/EMC Navisphere Manager Tier 5 (420-0424)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1730)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1732)		
	Premium Enterprise Support - Gold - Premium Services (950-5937)		
	Premium Enterprise Support - Gold - Advanced Software Support (950-5997)		
	DPE Installation (950-6737)		

	Dell/EMC Access Logix Tier 5 (420-0457)
	SAN Implementation, Tier 1, Less Than 8 Hours (950-6776)
	Navisphere Manager Installation (950-6759)

GROUP: 2	QUANTITY: 1	SYSTEM PRICE: \$18,685.00	GROUP TOTAL: \$18,685.00
Base Unit:	Dell/EMC 4X0XX Disk Array Enclosure, Field Rack Install (220-6209)		
	Ten Pack 73GB 10K FC Hard Disk for Dell/EMC FC4X0X DPE/ DAE (340-3390)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1710)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1712)		
	Premium Enterprise Support - Gold - Premium Services (950-5917)		
	OAC Installation (950-6738)		

GROUP: 3	QUANTITY: 1	SYSTEM PRICE: \$43,517.00	GROUP TOTAL: \$43,517.00
Base Unit:	PowerVault 136T, LTO, 100/200G, L1, CL Rack (220-3565)		
	4XLTO, 100/200G, W2FP, PowerVault 136T, with 2 Filler Panels (340-3246)		
	18 Slot Column, PowerVault 136T (340-6779)		
	12 Slot Mailbox (18 Slot), PowerVault 136T (340-2628)		
	Fiber Bridge, FC2, PowerVault 136T (340-2635)		
	Rapid Rails for Dell Rack (310-0551)		
	3XTape Media, LTO, 5PK, 100/200G (340-0780)		
	Redundant Power Supply, 65W, PowerVault 136T (310-0522)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts & Labor On-Site Response 2YR Extended (900-6592)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts & Labor On-Site Response Initial Year (900-6730)		
	Premier Enterprise Support - Gold - Advanced Software Support (950-0117)		
	Premier Enterprise Support - Gold - Premium Services, Extended (950-0119)		
	Premier Enterprise Support - Gold - Premium Services, Initial (950-0218)		
	Installation, PV128/136T, SAN Environment (950-7727)		

GROUP: 4	QUANTITY: 1	SYSTEM PRICE: \$15,255.00	GROUP TOTAL: \$15,255.00
Base Unit:	Single 8-Port Fibre Channel Switch with 8 SFPs (310-0896)		
	5 Meter Optical Cable (310-0896)		
	Adjustable Rail Kit for 8-Port Switch, Non-Stackable (310-0875)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1720)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1722)		
	Premium Enterprise Support - Gold - Premium Services (950-5927)		
	Premium Enterprise Support - Gold - Advanced Software Support (950-0117)		
	8-Port Switch Installation (950-6739)		

GROUP: 5		QUANTITY: 1	SYSTEM PRICE: \$15,255.00	GROUP TOTAL: \$15,255.00
Base Unit:		Single 8-Port Fibre Channel Switch with 8 Short-Wave ports (220-5353)		
		5 Meter Optical Cable (310-0896)		
		Adjustable Rail Kit for 8-Port Switch in Non EMC Rack, required for field install (310-0875)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1720)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
		Premium Enterprise Support - Gold - Premium Services (950-5927)		
		Premium Enterprise Support - Gold - Advanced Software Support (950-5987)		
		8-Port Switch Installation (950-6739)		

GROUP: 6		QUANTITY: 1	SYSTEM PRICE: \$3,247.00	GROUP TOTAL: \$3,247.00
Base Unit:		Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
		5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
		Software, Navisphere Agent, WIN, EMC (420-0339)		
		Software, Navisphere ATF, W2K, EMC (420-0344)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
		HBA Installation (950-6748)		
		Navisphere ATF Installation (950-5947)		
		Navisphere Agent Installation (950-6758)		

GROUP: 7		QUANTITY: 1	SYSTEM PRICE: \$3,247.00	GROUP TOTAL: \$3,247.00
Base Unit:		Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
		5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
		Software, Navisphere Agent, WIN, EMC (420-0339)		
		Software, Navisphere ATF, W2K, EMC (420-0344)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
		HBA Installation (950-6748)		
		Navisphere ATF Installation (950-5947)		
		Navisphere Agent Installation (950-6758)		

GROUP: 8		QUANTITY: 1	SYSTEM PRICE: \$3,247.00	GROUP TOTAL: \$3,247.00
Base Unit:		Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		

	5 Meter Long Wave (single-mode) Fibre Channel Cable LC-SC (310-0812)
	Software, Navisphere Agent, WIN, EMC (420-0339)
	Software, Navisphere ATF, W2K, EMC (420-0344)
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)
	HBA Installation (950-6748)
	Navisphere ATF Installation (950-6947)
	Navisphere Agent Installation (950-6756)

GROUP: 9 QUANTITY: 1		SYSTEM PRICE: \$3,471.00	GROUP TOTAL: \$3,471.00
Base Unit:	Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
	5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
	Software, Navisphere Agent, WIN, EMC (420-0339)		
	Software, Navisphere ATF, W2K, EMC (420-0344)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
	HBA Installation (950-6748)		
	Navisphere ATF Installation (950-6947)		
	Navisphere Agent Installation (950-6756)		
	5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		

GROUP: 10 QUANTITY: 1		SYSTEM PRICE: \$1,691.00	GROUP TOTAL: \$1,691.00
Base Unit:	Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
	5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
	HBA Installation (950-6748)		

GROUP: 11 QUANTITY: 1		SYSTEM PRICE: \$1,691.00	GROUP TOTAL: \$1,691.00
Base Unit:	Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
	5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
	Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
	HBA Installation (950-6748)		

GROUP: 12		QUANTITY: 1	SYSTEM PRICE: \$1,691.00	GROUP TOTAL: \$1,691.00
Base Unit:		Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
		5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
		HBA Installation (950-6748)		

GROUP: 13		QUANTITY: 1	SYSTEM PRICE: \$1,915.00	GROUP TOTAL: \$1,915.00
Base Unit:		Base 2Gbit Optical HBA with Driver for WIN 2000 Attach (220-8490)		
		5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response Initial Year (950-1740)		
		Type 2 Contract - Same Day 4-Hour 7x24 Parts and Labor On-Site Response 2YR Extended (950-1742)		
		HBA Installation (950-6748)		
		5 Meter Short Wave (multi-mode) Fibre Channel Cable LC-SC (310-0793)		

TOTAL QUOTE AMOUNT:		\$194,714.00		
Product Subtotal:		\$194,714.00		
Tax:		\$0.00		
Shipping & Handling:		\$0.00		
Shipping Method:		Special	Total Number of System Groups:	13
